

**From:** Beeler, Cindy  
**Location:** Call Cindy Beeler at 303-312-6204  
**Importance:** Normal  
**Subject:** Exciting opportunity to work with new regulator in Mexico on oil and gas air emissions  
**Start Date/Time:** Mon 8/15/2016 9:00:00 PM  
**End Date/Time:** Mon 8/15/2016 9:30:00 PM

**From:** David McCabe <[dmccabe@catf.us](mailto:dmccabe@catf.us)>  
**Sent:** Friday, August 5, 2016 1:50:21 PM  
**To:** Beeler, Cindy  
**Cc:** Jonathan Banks  
**Subject:** Re: Exciting opportunity to work with new regulator in Mexico on oil and gas air emissions

Hi Cindy,

Sorry, that email I just sent you became non-sensical at the end. I somehow ended up typing the last line of another email, intended for somebody else, at the end. Let me start over!

Again, thanks for writing back on Monday about the workshop in Mexico. We'd like to follow-up with you if possible, so we can discuss who from EPA should be at this meeting. As we've mentioned, we think that this is an exciting opportunity to work with Mexico to reduce emissions, and it will be important to have some folks from EPA with direct experience in reducing O&G emissions at the meeting.

Could we do a phone call to discuss in the next few days?

On another matter, as you may be aware, CATF recently commissioned a report on zero-emitting alternatives to pneumatic controllers and pumps. The report examines a number of technologies, and finds that instrument air and electric controllers - including electric controllers with on-site solar generation - are mature, reliable, and generally applicable technologies. They are in use at hundreds of sites. Finally, as the report describes, they are cost-effective, even with very conservative assumptions (assuming high costs and low emissions factors).

The full report is posted here: [http://catf.us/resources/publications/files/Zero\\_Emitting\\_Pneumatic\\_Alternatives.pdf](http://catf.us/resources/publications/files/Zero_Emitting_Pneumatic_Alternatives.pdf)

In a few weeks, we are planning to release a spreadsheet that will allow readers to look at the economics of these non-polluting technologies for particular sites (i.e., for a new site with 2 continuous-bleed controllers and 1 intermittent controller, etc.) and to vary certain input assumptions for the calculation (such as emissions factor, or price of gas). When that is ready, we will let you know. We wanted to get you the report now because we think it is very relevant work, for example for the development of the FIP for the Uinta basin.

Please let me know if you have any questions. And let us know if we can talk soon about the meeting in Mexico, and who should be there.

David

--

David McCabe  
Clean Air Task Force  
[dmccabe@catf.us](mailto:dmccabe@catf.us)  
626-710-6542